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**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**
ATTORNEY'S DOCKET NUMBER  
**0047/026001**U.S. APPLICATION NO. (if known, see 37 CFR 1.5)  
**10/519501**INTERNATIONAL APPLICATION NO.  
**PCT/PL2003/000061**INTERNATIONAL FILING DATE  
**June 26, 2003**PRIORITY DATE CLAIMED  
**June 26, 2002**TITLE OF INVENTION  
**NITRIDE SEMICONDUCTOR LASER DEVICE AND A METHOD FOR IMPROVING  
ITS PERFORMANCE**APPLICANT(S) FOR DO/EO/US  
**Robert DWILIŃSKI, Roman DORADZIŃSKI, Jerzy GARCZYŃSKI,  
Leszek P. STERZPUTOWSKI and Yasuo KANBARA**

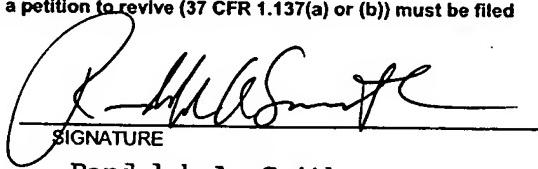
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1.  This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.
2.  This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.
3.  This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4.  The US has been elected (Article 31).
5.  A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a.  is attached hereto (required only if not communicated by the International Bureau).
  - b.  has been communicated by the International Bureau.
  - c.  is not required, as the application was filed in the United States Receiving Office (RO/US).
6.  An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
  - a.  is attached hereto.
  - b.  has been previously submitted under 35 U.S.C. 154(d)(4).
7.  Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a.  are attached hereto (required only if not communicated by the International Bureau).
  - b.  have been communicated by the International Bureau.
  - c.  have not been made; however, the time limit for making such amendments has NOT expired.
  - d.  have not been made and will not be made.
8.  An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9.  An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10.  An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

## Items 11 to 20 below concern document(s) or information included:

11.  An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12.  An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13.  A preliminary amendment.
14.  An Application Data Sheet under 37 CFR 1.76.
15.  A substitute specification.
16.  A power of attorney and/or change of address letter.
17.  A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.
18.  A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19.  A second copy of the English language translation of the International application under 35 U.S.C. 154(d)(4).
20.  Other items or information: **(Continue on attached page)**

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. APPLICATION NO. (If known, see 37 CFR 1.16)		INTERNATIONAL APPLICATION NO. PCT/PL2003/000061		ATTORNEY'S DOCKET NUMBER 0047/026001					
21. The following fees are submitted:									
<input checked="" type="checkbox"/> a) Basic national fee..... \$300.00 <input checked="" type="checkbox"/> b) Examination fee..... \$200.00 <input checked="" type="checkbox"/> c) Search fee..... \$500.00									
<b>TOTAL OF ABOVE CALCULATIONS = \$1000.00</b>									
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE					
- 100 =	/50 =			x \$250.00	\$ 0.00				
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).									
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE					
Total claims		18	- 20 = 0	x \$50.00	\$ 0.00				
Independent claims		2	- 3 = 0	x \$200.00	\$ 0.00				
MULTIPLE DEPENDENT CLAIM(S) (If applicable)				+ \$360.00	\$				
<b>TOTAL OF ABOVE CALCULATIONS = \$ 1,000.00</b>									
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.									
<b>SUBTOTAL = \$ 500.00</b>									
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).									
+ \$ <b>TOTAL NATIONAL FEE = \$ 500.00</b>									
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property									
+ \$ 40.00 <b>TOTAL FEES ENCLOSED = \$ 540.00</b>									
<table border="1"> <tr> <td>Amount to be refunded:</td> <td>\$</td> </tr> <tr> <td>Amount to be charged:</td> <td>\$</td> </tr> </table>						Amount to be refunded:	\$	Amount to be charged:	\$
Amount to be refunded:	\$								
Amount to be charged:	\$								
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>19-2586</u> . A duplicate copy of this sheet is enclosed. d. <input checked="" type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
SEND ALL CORRESPONDENCE TO: Randolph A. Smith SMITH PATENT OFFICE 1901 Pennsylvania Ave., N.W., Suite 200 Washington DC 20006-3433 (Phone) 202-530-5900 (Fax) 202-530-5902									
 SIGNATURE Randolph A. Smith NAME 32,548 REGISTRATION NUMBER									

01519501

DT01 Rec'd PCT/PTC 27 DEC 2004

Applicants: Robert DWILIŃSKI et al.

Title: NITRIDE SEMICONDUCTOR LASER DEVICE AND A METHOD FOR IMPROVING  
ITS PERFORMANCE

International Application No.: PCT/PL2003/000061

International Filing Date : June 26, 2003

Priority Date : June 26, 2002

U.S. Filing Date : December 27, 2004

Attorney's Docket No. : 0047/026001

ATTACHMENT PAGE FOR TRANSMITTAL LETTER

Applicants submit the following items of information:

Point No. 20: Continued below

1) Information Disclosure Statement	2 Pages
2) PTO-1449 Form (in duplicate)	2 Pages
3) 8 References, 4 English Translations and 5 English Abstracts	
4) Form PCT/ISA/210, International Search Reports	3 Pages
5) Form PCT/ISA/220, Notification of Transmittal of the International Search Report of the Declaration	4 Pages
6) Form PCT/IPEA/416, Notification of Transmittal of International Preliminary Examination Report	1 Page
7) Form PCT/IPEA/409, International Preliminary Examination Report	2 Pages
8) Copy of the Cover Pages of the International Publication	2 Pages

\* Note: It is respectfully submitted that this application is being  
timely filed to claim priority to the original Polish applications  
since December 26, 2004 was a Sunday.

10/51950  
DT01 Rec'd PCT/PTC 27 DEC 2004

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